

Figure S2. Wing length of (A) females and (B) males reared at a constant 26° C, cycling $26-32^{\circ}$ C and cycling $26-37^{\circ}$ C. Data were normally distributed according to Shapiro-Wilk tests. Analysis of variance finds a significant effect of temperature regime on wing length for both females (one-way ANOVA: $F_{2,356} = 11.203$, P < 0.0001) and males ($F_{2,357} = 9.381$, P = 0.0001) but no effect of infection type for either sex (females: $F_{3,355} = 0.313$, P = 0.816, males: $F_{3,356} = 1.714$, P = 0.164). Increasing maximum temperatures had a negative effect on wing length for all infection types and both sexes, with the $26-37^{\circ}$ C regime being the most stressful.